

FY 2027 Unified Planning Work Program

July 1, 2026 through June 30, 2027



**HAGERSTOWN/EASTERN PANHANDLE METROPOLITAN PLANNING
ORGANIZATION**

May 20, 2026

FY 2027 UNIFIED PLANNING WORK PROGRAM

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For further information contact:
Hagerstown/Eastern Panhandle MPO
226 Pilot Way; Suite E
Martinsburg, WV 25405
(240) 313 – 2081
<http://www.hepmpo.net/>

The Unified Planning Work Program has been prepared in cooperation with U.S. Department of Transportation Federal Highway Administration and Federal Transit Administration, the Maryland Department of Transportation, West Virginia Department of Transportation, local transit operators and local governments.

Federal Project ID: 20.205 CFDA



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

RESOLUTION NUMBER 2026-14

**A RESOLUTION BY THE HAGERSTOWN/EASTERN PANHANDLE
METROPOLITAN PLANNING ORGANIZATION (HEPMPO)**

ADOPTING THE FY 2027 UNIFIED PLANNING WORK PROGRAM (UPWP)

RECITALS

WHEREAS, the Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) is required to develop and adopt a Unified Planning Work Program (UPWP) in accordance with Infrastructure Investment and Jobs Act (IIJA) requirements; and

WHEREAS, the proposed UPWP was developed to outline the planning activities of HEPMPPO for Fiscal Year 2027 beginning July 1, 2026 and concluding on June 30, 2027; and

WHEREAS, the attached FY 2027 UPWP was adopted in accordance with the Public Participation Plan which provides opportunity for public input and was circulated among funding organizations for review and comment, and

WHEREAS, the MPO Technical Advisory Committee has reviewed and recommended adoption of the FY 2027 UPWP by the Interstate Council; and

WHEREAS, the Interstate Council of the MPO has completed its review and has determined that the final document has met all of the aforementioned items.

NOW, THEREFORE, BE IT RESOLVED that the Hagerstown/Eastern Panhandle Metropolitan Planning Organization formally adopts the FY 2027 Unified Planning Work Program.

PASSED AND DULY ADOPTED after motion this 20th day of May 2026.

HAGERSTOWN/EASTERN PANHANDLE
METROPOLITAN PLANNING ORGANIZATION

By 
Elaine Bartoldson, Chair



Hagerstown/Eastern Panhandle Metropolitan Planning Organization
33 W. Washington St., 4th Floor, Suite 402, Hagerstown, MD 21740
Phone: 240-313-2080, Fax: 240-313-2084
www.hepmo.net

Attest: 



U.S. Department
of Transportation
**Federal Highway
Administration**

Maryland Division

July 1, 2026

31 Hopkins Plaza, Suite 1520
Baltimore, MD 21201
(410) 962-4440
(410) 962-4054
<http://www.fhwa.dot.gov/mddiv/>

In Reply Refer To:
HDA-MD

Ms. Michelle Martin, Deputy Director
Office of Planning and Capital Programming, MDOT
7201 Corporate Center Drive
P.O. Box 548
Hanover, Maryland 21076

Dear Ms. Martin:

The Fiscal Year 2027 Unified Planning Work Programs (UPWPs) developed and adopted by the following Metropolitan Planning Organizations (MPOs) have been reviewed and approved by the Federal Highway Administration (FHWA), effective July 1, 2026:

- Baltimore Regional Transportation Board MPO (BRTB)
- Wilmington Area Planning Council MPO (WILMAPCO)
- Salisbury/Wicomico MPO (SWMPO)
- Calvert-St. Mary's MPO (C-SMMPO)
- Hagerstown/Eastern Panhandle MPO (HEMPO)
- National Capital Region Transportation Planning Board (TPB)

The total PL funds included in each UPWP are available upon an approved authorization. Expenditure invoicing and progress reports should be submitted regularly, with copies to FHWA and FTA. Expenditures incurred without prior authorization will not be reimbursed.

We appreciate your staff and MPOs' efforts in the development of the Final FY 2027 UPWPs. If you have any questions, please feel free to call Jasmine Champion at (410) 779.7158.

Sincerely,

FOR **Jasmine
Champion** Digitally signed by
Jasmine Champion
Date: 2026.07.01
16:09:11 -0400
Valeriya Remezova
Division Administrator

cc:

Mr. Dan Janousek, MDOT
Ms. Kari Snyder, MDOT
Mr. Todd Lang, Baltimore Regional Transportation Board MPO
Ms. Karly Maltby, Calvert-St. Mary MPO
Mr. Matt Mullenax, Hagerstown/Eastern Panhandle MPO
Ms. Tigist Zegeye, Wilmington Area Planning Council MPO
Mr. Keith Hall, Salisbury/Wicomico MPO
Mr. Ryan Long, FTA



U.S. Department
of Transportation
**Federal Transit
Administration**

REGION III
Delaware, District of
Columbia, Maryland,
Pennsylvania, Virginia,
West Virginia

1835 Market Street
Suite 1910
Philadelphia, PA 19103-2932
215-656-7100

July 1, 2026

Mr. Geoff Anderson
Chief, Office of Planning, Programming, and Project Delivery
Maryland Department of Transportation
7201 Corporate Center Drive
Hanover, MD 21076

Re: Fiscal Year 2027 Unified Planning Work Programs for Maryland

Dear Mr. Anderson:

The Federal Transit Administration (FTA) has reviewed and hereby approves the FY 2027 Unified Planning Work Programs (UPWPs) that were developed and adopted by the following Metropolitan Planning Organizations (MPOs) throughout the State of Maryland: Baltimore Regional Transportation Board, Calvert-St. Mary's MPO, Hagerstown/Eastern Panhandle MPO, Salisbury/Wicomico MPO, and Wilmington Area Planning Council. This approval is effective July 1, 2026.

Collectively, the work programs represent a Continuing, Comprehensive and Cooperative planning effort and that addresses the relevant planning issues facing Maryland's metropolitan areas. Our review indicates that the uses of federal funds for planning as indicated in the MPO UPWPs are appropriate and eligible.

The Maryland MPOs may request funding for the program in accordance with established procedures. FTA finalizes Federal funding for activities included in the UPWP upon approval of a grant application. If you have any questions concerning this approval Melanie Haake, FTA Community Planner, is available at melanie.haake@dot.gov.

Sincerely,

Digitally signed by
**LAURA ANNE
KEELEY**
Date: 2026.07.01
13:52:42 -04'00'

Laura Keeley, Director
Office of Planning and Program Development

CC: Dan Janousek, MDOT
Kari Snyder, MDOT
Michelle Martin, MDOT
Todd Lang, BRTB
Karly Maltby, C-SMMPO

Matt Mullenax, HEPMPO
Keith Hall, S/WMPO
Tigist Zegeye, WILMAPCO
Tony Tarone, FTA Region III
Jasmine Champion, FHWA-MD

UNIFIED PLANNING WORK PROGRAM FY 2027

Section I - Introduction

The Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) was organized in 1996 as an expansion of the Hagerstown Area Metropolitan Planning Organization. The planning area boundary has been expanded to include all of Washington County (Maryland) and Berkeley and Jefferson Counties (West Virginia). The 2020 Census Urban Area boundary includes small sections of Franklin County, Pennsylvania and Frederick County, Virginia, which are covered under planning agreements with neighboring MPOs.

This Unified Planning Work Program (UPWP) for the Hagerstown/Eastern Panhandle Metropolitan Planning Organization hereafter referred to as HEPMPO, documents the transportation planning activities and budget for the 2027 fiscal year that runs from July 1, 2026 through June 30, 2027. The objective of this work program is to ensure that a continuing, cooperative, and comprehensive approach for metropolitan transportation planning is established and maintained for the planning area, with proper coordination with neighboring jurisdictions and the Departments of Transportation for the States of Maryland and West Virginia, and as needed, with the Commonwealths of Pennsylvania and Virginia.

The Hagerstown/Eastern Panhandle Metropolitan Planning Organization (HEPMPO) assures that no person shall on the grounds of race, color, national origin, or sex, as provided by Title VI of the Civil Rights Act of 1964, and the Civil Rights Restoration Act of 1987 (P.L. 100.259) be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity. HEPMPO further assures every effort will be made to ensure non-discrimination in all of its programs and activities, whether those programs and activities are federally funded or not. The Civil Rights Restoration Act of 1987, broadened the scope of Title VI coverage by expanding the definition of terms “programs or activities” to include all programs or activities of Federal Aid recipients, sub-recipients, and contractors/consultants, whether such programs and activities are federally assisted or not (Public Law 100259 [S.557] March 22, 1988.) In the event the Recipient distributes federal aid funds to a sub-recipient, the Recipient will include Title VI language in all written agreements and will monitor for compliance.

The work tasks included in the FY 2027 UPWP are both a continuation of work performed during FY 2026 and additional work items designed to meet the requirements of the current authorizing transportation legislation Infrastructure Investment and Jobs Act (IIJA) which was signed into law on November 15, 2021. During this FY, MPO staff will continue developing organizational data collection, databases and GIS layers. Staff will work with the transportation planning consultant to assist with planning activities related to the adopted Long Range Transportation Plan (LRTP), with special focus on performance measures, reporting and target-setting. Additional focus of the consultant will be assistance with transportation conformity (air quality) as needed and special planning studies. MPO staff will continue to work on activities associated with the newly approved Transportation Improvement Program (TIP), the newly approved LRTP, implementation of visualization techniques into the planning activities, the public involvement process, integration of safety, freight and system measures into the planning process and purchasing necessary hardware and

software.

During FY 2026 Staff worked with the Maryland and West Virginia Departments of Transportation, as well as with the area’s locally operated transit systems to develop, adopt and assist implementing highway and transit performance measure targets. Staff continued to integrate performance-based plans and processes, and support recommendations in both Maryland and West Virginia Departments of Transportation State Freight Plans.

The HEPMPO is committed to improving the planning process in the region. The staff will continue to work to implement IJA planning factors and will monitor the progress of activities relative to performance measure categories and proposed rulemaking. Staff will work to incorporate any changes and/or new activities that are required as a result of the new transportation re-authorization. Staff will prepare UPWP updates/amendments to address the requirements of the new transportation re-authorization and the subsequent guidance of the federal partners. The staff will continue to work closely with both the Maryland and West Virginia State Departments of Transportation and the Federal Highway and Transit Administrations.

Section II - Organization and Management

A. Metropolitan Planning Organization:

The HEPMPO is the designated agency responsible for transportation planning in the urbanized area of Washington County, MD; Berkeley and Jefferson Counties in West Virginia and a small segments of Franklin County, Pennsylvania and Frederick County, Virginia. With the Franklin County MPO formed in 2013 and establishing their metropolitan planning area as all of Franklin County, the HEPMPO entered a Memorandum of Understanding to assure appropriate planning efforts for this area are continued. As stated in the MOU, the Franklin County MPO will be responsible for all planning activities, including UPWP development, in the Pennsylvania portion of the HEPMPO urbanized area. In October 2023 an MOU was entered with the Winchester-Frederick County MPO to cover all planning activities following the 2020 Census. The MPO is organized to address issues on both a state and regional level. The Interstate Council contains voting representation from:

- Berkeley County, West Virginia
- Cities and Towns of Jefferson County, West Virginia
- City of Hagerstown, Maryland
- City of Martinsburg, West Virginia
- Eastern Panhandle Regional Planning & Development Council (Region 9)
- Eastern Panhandle Transit Authority (EPTA)
- Jefferson County, West Virginia
- Maryland Department of Transportation
- Towns of Washington County, Maryland
- Washington County, Maryland
- Washington County Transit

West Virginia Department of Transportation

as well as non-voting member representation from the Pennsylvania Department of Transportation and Franklin County, Pennsylvania.

The Interstate Council is the governing body of the MPO with the power to develop plans, adopt the work program, approve TIPs and LRTPs developed in cooperation with State DOT's, and perform those functions and take such actions as deemed necessary to complete the mission of the HEPMPO.

B. Technical Committee:

The MPO Technical Advisory Committee (TAC) is comprised of technical representatives (such as county engineers, city engineers/planners, etc.) from each of the counties, municipalities and transit organizations within the MPO region. Membership consists of representatives from Berkeley County, Jefferson County, Washington County, City of Hagerstown, City of Martinsburg, Cities and Towns of Maryland and West Virginia, Maryland DOT, Pennsylvania DOT, West Virginia DOT, West Virginia Region 9 Planning and Development Council, Transit Operators, Franklin County and Frederick County.

The TAC's primary focus is relative to coordination of transportation plans and programs through: the oversight and review of all technical work; coordination of the short and long range transportation planning efforts, compliance with State and/or Federal regulations; review and recommendation of TIP's and amendments; and recommendation of new projects and proposals. A subcommittee of the TAC also serves as the ad-hoc Air Quality Advisory Committee. This committee is responsible for review and determination of when and if a conformity determination is required on new or amended TIP or LRTP projects. The TAC's actions are to recommend official action/adoption on action items presented to the Interstate Council.

C. MPO Staff

The staff manages the operations of the MPO as directed by the Interstate Council and recommendations of the Technical Advisory Committee. It coordinates all planning projects and activities and provides administration of all tasks to ensure proper fulfillment. The staff works with local committees, agencies or groups with interests related to transportation issues; and acts as a local liaison to State DOT's, FHWA and the FTA.

It is expected in FY2027 that support will continue to come from various staff in Washington County. Support costs are estimated as part of the work program including clerical support, planning and data collection support.

D. Operational Procedures and By-laws:

The MPO operates under its own by-laws. Support service staff provided by Washington County in the form of administrative, legal, financial, purchasing, and personnel, operate under the rules and procedures of Washington County and the State of Maryland. In addition to by-laws, the MPO has executed Memorandums of Understanding with MDOT, WVDOT, Region 9 Planning and

Development Council (WV), Washington County Transit and the Eastern Panhandle Transit Authority outlining roles and responsibilities of the various agencies. Included within these agreements are sections referring to purpose, responsibilities, administration, compensation, finances, accounting, termination, and debarment and suspension.

Organizational documents, financial records, and other official records of the MPO are located at the Office of the MPO headquartered at:

226 Pilot Way, Suite E
Martinsburg, WV 25405

All MPO records are available for public inspection during regular business hours (Monday through Friday, 8:00 a.m. to 4:00 P.M., except holidays). Please call to make an appointment.

Section III - Work Program by Task

Task 6010**Short Range Planning**

A. Objective:

The objective of the Short Range Planning element is to monitor the existing transportation system, particularly in relationship to the needs of the cities, towns and counties, and make recommendations on solutions to transportation problems that focus on short-range low cost improvements or on the completion of traffic analysis of a specific problem that is not of a regional nature. Another objective of this element is to ensure implementation of the IJJA and any subsequent transportation legislation. Staff will continue to monitor transportation policy and legislation and prepare any necessary revisions to this work program to address needed changes resulting from policy or legislative changes. Furthermore, the MPO intends to continue to work to improve the transit related planning activities, and to work with local governments and interests to increase bicycle/pedestrian initiatives within the region. Finally, the MPO will continue work to incorporate the requirements of the IJJA into the planning process. The staff will work with the ISC, TAC, member governments and local transportation interests to identify potential planning needs and studies within the region.

B. Previous Work:

Staff has continued to work with local governments and the appropriate State DOTs to see that projects are planned in accordance with the previously adopted LRTP.

The MPO has also worked with local municipalities to develop Transportation Alternatives Program (TAP), Recreational Trail Program (RTP), and Federal Land Access Program (FLAP) grant applications, as well as Safe Routes to School (SRTS), Maryland Bikeways and Safe Streets and Roads For All (SS4A). Primarily, staff has written grants, reviewed grant applications, shared data and provided letters of support to the grant sponsors. In FY 2026, the MPO provided technical assistance on TAP and FLAP applications in West Virginia, such as the Foxcroft Avenue Sidewalk Project, the Moulton Park Pedestrian Improvements Project, the Harpers Ferry High Street Project, and the Paw Paw ARISE Project. The MPO provided technical assistance on the City of Hagerstown's SS4A implementation grant in Maryland.

C. Methodology:

The MPO staff will work with the various cities, towns, counties and public transit providers to identify transportation problems and to identify and implement strategies to address issues such as safety, homeland security, freight movement, improved traffic flow and implementation of GIS technology.

Potential projects will be reviewed by MPO staff and the Technical Advisory Committee. Recommendations for project implementation, amendment or additional study will be made to the Interstate Council. In some instances, the staff may recommend that additional planning/study be conducted by way of a more in depth special study project. Staff will work with the TAC to recommend revisions to the TIP and LRTP. The intent of the work performed in this section is to

provide the appropriate planning information and support to develop short-term solutions to identified problem areas within the MPO region. Potential projects identified would ultimately become part of the LRTP, TIP or Transit Development Plans (TDP).

D. Product:

1. Develop recommendations for improvements of a short-range nature to address identified transportation problems. Work to incorporate of the IIJA and other planning initiatives into the planning process.
2. Work with state and local governments to develop strategies to address safety, freight, homeland security planning, bicycle/pedestrian initiatives and GIS technology implementation.
3. Assist in the development/review of projects for Transportation Alternatives, Recreational Trail, Safe Routes to School, Maryland Bikeways, Federal Land Access Program and Safe Streets and Roads For All grant applications.
4. Collect supporting data to assist in the implementation of special studies and to develop projects for recommendation for inclusion in the TIP and TDP as projects and amendments.

E. Work Schedule and Task Budget:

Work will be continuous throughout the fiscal year, July 1, 2026 - June 30, 2027. It is anticipated that all work will be completed by June 30, 2027.

State/Organization	Funding Total	Funding Summary	
Maryland Washington County	\$5,646	FHWA FTA MD DOT Local Subtotal	\$4,517 \$0 \$565 \$565 <hr/> \$5,646
West Virginia Region 9	\$7,936	WV Federal WV DOT Local Subtotal	\$6,349 \$794 \$794 <hr/> \$7,936
MPO Total	\$13,583	Federal MD DOT WV DOT MD Local WV Local Total	\$10,866 \$565 \$794 \$565 \$794 <hr/> \$13,583

A. Objective:

To coordinate MPO review and approval of the consolidated multi-year Transportation Improvement Program (TIP) developed from TIP proposals from the various State Departments of Transportation, transit providers and the MPO. The current TIP covers planning years FY 2025-2028 and shall be amended as necessary to accommodate revisions/updates to the Statewide Transportation Improvement Programs (STIP). This work program shall cover activities associated with implementation and maintenance of the FY 2025-2028 TIP, including the FY 2027 STIP amendments.

B. Previous Work:

Refinement and updates to the MPO's TIP software management system EcoInteractive continued throughout FY 2026. Staff also developed a new TIP covering Fiscal Years 2027 – 2030. The MPO works continually with the State DOT's to maintain an up to date and accurate TIP. Staff continued updating the TIP project web mapping application for public display and information.

C. Methodology:

The TIP is developed and maintained based upon recommendations from the various State Departments of Transportation and in consultation and cooperation with the local transit providers and local governments within the region. The MPO coordinates integration of the various State proposals into one "Consolidated TIP" for approval by the MPO.

The MPO shall coordinate public participation in the TIP review, amendment, and adoption process. This shall include providing an opportunity for input prior to formation of the TIP as well as review and comment on the "Consolidated TIP" proposed for adoption.

The MPO shall review the projects submitted by the State DOT's and transit providers for consistency with federal air quality regulations, the Long Range Transportation Plan, as well as any short range program objectives.

The MPO agrees to plan, program, amend and adjust projects in the TIP in accordance with federal transportation performance management requirements to accomplish State highway and transit performance measure targets, as well as amend and include measures and targets as needed.

The MPO shall also review the proposed "Consolidated TIP" for consistency with regional and local comprehensive plans. Where inconsistencies are identified, remedial action to the extent feasible will be recommended prior to implementation.

Continuous coordination with State DOTs and public transit providers will allow the TIP to be amended by the MPO's Interstate Council as appropriate.

The MPO Technical Advisory Committee shall review and make a recommendation prior to amendment and/or adoption on an as needed basis.

Any TIP amendments will be coordinated with the Air Quality Advisory Committee as

necessary to ensure that transportation conformity with the air quality regulations is maintained.

All TIP amendments will be reviewed and adopted by resolution of the Interstate Council at the advertised meetings scheduled throughout the year.

D. Product:

1. The final product of this task will be a “Consolidated” TIP that conforms to IJJA and any subsequent transportation authorization planning provisions and meets any required air quality conformity requirements.
2. Transition from implementation of new TIP software management system to maintenance. The estimated cost of this work is \$22,800.

E. Work Schedule and Task Budget:

Work will be continuous throughout the fiscal year, July 1, 2026 - June 30, 2027. It is anticipated that all work will be completed by June 30, 2027.

State/Organization	Funding Total	Funding Summary	
Maryland Washington County	\$24,153	FHWA	\$19,322
		FTA	\$0
		MD DOT	\$2,415
		Local	\$2,415
		Subtotal	\$24,153
West Virginia Region 9	\$32,291	WV Federal	\$25,833
		WV DOT	\$3,229
		Local	\$3,229
		Subtotal	\$32,291
MPO Total	\$56,444	Federal	\$45,155
		MD DOT	\$2,415
		WV DOT	\$3,229
		MD Local	\$2,415
		WV Local	\$3,229
		Total	\$56,444

A. Objective:

To update and maintain transportation data for use in the transportation planning process by: (1) providing updated land use, socio-economic, and environmental data for use in developing priorities for transportation improvements, travel demand modeling, plan updates, special studies and growth management; (2) updating and/or collecting traffic volumes, regional accident data and other data as required; and (3) identifying physical road characteristics for use in traffic model analysis.

B. Previous Work:

During FY 2026, the MPO continued to acquire traffic counts (by counter location and road segments), turning movements and accident data which were integrated into the GIS. Spatial analysis was performed to determine areas on the road network that have experienced significant volume gains/losses. Staff maintained web mapping applications assimilating and displaying count and accident data from State and Federal sources. In FY 2026 staff collected traffic data in the form of traffic impact studies required by county planning departments and traffic count and crash information from the Departments of Transportation.

As part of the recent Long Range Transportation Plan update, traffic count data and traffic analysis zone enhancements were incorporated into the MPO's travel demand model by the planning consultant in FY 2026.

The MPO continues to update socio-economic and land use data as new information becomes available. The MPO works with the transportation planning consultant to ensure that information developed as part of the special studies is incorporated into the data sets for the MPO.

C. Methodology:

Methods of data collection vary with the type of data and include visual inspections, manual measurement, automatic measurement, facility identification, population projections, labor statistics, environmental reports, traffic impact statements, etc.

The traffic count data will be continually analyzed in order to determine fluctuations in volumes and movements as a consequence of proposed alterations, changes and improvements to the system. Attempts will also be made to monitor freight and passenger traffic into and through the region. The MPO will collect traffic count data using the MPOs counters on an as needed basis.

The management of the data is necessary to monitor and forecast the ever-changing structure of the region and the impacts of those changes on the transportation system. The data is used by local governments, private citizens/businesses, the MPO and in maintaining and improving the region's travel demand model.

D. Product:

Activities will help to maintain and further develop an accurate and current database of socio-economic, land use, and environmental maps and digital information along with a traffic volume database which can be updated on a regular basis.

1. The MPO will continue coordination of data collection from local agencies in Maryland and West Virginia in order to produce a database of information to be used in short- and long-term planning.
2. Continue to collect and monitor traffic counts in the region to use as part of implementing and developing the current and new Long Range Transportation Plan, and other planning documents for the MPO.

E. Work Schedule and Task Budget:

Work will be continuous throughout the fiscal year, July 1, 2026 - June 30, 2027. It is anticipated that all work will be completed by June 30, 2027.

State/Organization	Funding Total	Funding Summary
Maryland Washington County	\$3,691	FHWA \$2,953
		FTA \$0
		MD DOT \$369
		Local \$369
		Subtotal \$3,691
West Virginia Region 9	\$4,824	WV Federal \$3,859
		WV DOT \$482
		Local \$482
		Subtotal \$4,824
MPO Total	\$8,515	Federal \$6,812
		MD DOT \$369
		WV DOT \$482
		MD Local \$369
		WV Local \$482
		Total \$8,515

A. Objective:

To enhance the current GIS by acquiring and developing layers for use in the transportation planning process and the travel demand model. The MPO will work to expand GIS activity and development. To improve the use of GIS and other visualization techniques for use in the planning process.

B. Previous Work:

Staff continued incorporating a wide range of thematic spatial data from West Virginia and Maryland DOTs, as well as other sources into the MPO GIS. Using these acquired and developed data, staff produced mapping products and analyses investigating transportation issues in the region.

In FY 2026, Staff published a number of web maps highlighting the projects and recommendations of the new Long Range Transportation Plan Update. In addition staff participated in a number of regional GIS User Group meetings, as well as received training on the latest geospatial technological advancements. In FY 2026 Staff created online StoryMap and mapping applications and other GIS products in support of special studies and updated transit mapping data.

Staff continued to incorporate project-specific and county maps into the TIP document. TIP project amendments were also presented for informational purposes at Interstate Council and Technical Advisory Committee meetings using mapping software.

C. Methodology:

Development of new layers and updates to existing layers occur by staff as data becomes available in conjunction with the activities associated with the Traffic Data Collection task. Work to improve GIS coverage of the entire transportation system including public transit routes, service areas and Title VI requirements. Continue to develop mapping products and applications that successfully convey locational information to the public. Work with the transportation planning consultant to incorporate GIS data from special studies and the new 2055 Long Range Transportation Plan.

Continue to work with the local government initiatives in the MPO to ensure that GIS technology is implemented throughout planning activities in the region. Work to maintain and continued expansion of the MPO's database and GIS capacity.

D. Product:

1. A multi-layered functional geographic informational system and expanded use of the traffic model for forecasting purposes.
2. Coordination of efforts with the Departments of Transportation's GIS Sections and local government on the maintenance and continued development of a regional GIS.
3. Maintenance of TransCAD software model license.
4. Purchase hardware and software to expand the MPO GIS capabilities where appropriate.

E. Work Schedule and Task Budget:

Work will be continuous throughout the fiscal year, July 1, 2026 - June 30, 2027. It is anticipated that all work will be completed by June 30, 2027.

State/Organization	Funding Total	Funding Summary	
Maryland Washington County	\$15,243	FHWA	\$12,194
		FTA	\$0
		MD DOT	\$1,524
		Local	\$1,524
		Subtotal	<u>\$15,243</u>
West Virginia Region 9	\$22,031	WV Federal	\$17,625
		WV DOT	\$2,203
		Local	\$2,203
		Subtotal	<u>\$22,031</u>
MPO Total	\$37,273	Federal	\$29,819
		MD DOT	\$1,524
		WV DOT	\$2,203
		MD Local	\$1,524
		WV Local	<u>\$2,203</u>
		Total	<u>\$37,273</u>

A. Objective:

To plan for the long-range needs of the transportation system within the MPO region by maintaining and updating a multimodal Long Range Transportation Plan which will meet the requirements of federal rules and regulations including the provisions of the IIJA and any subsequent transportation authorization. These long-range transportation planning activities will consider issues related to highways, transit (public transportation and human services transportation), bicycle/pedestrian, safety, freight, tourism and other transportation enhancements. Staff will work to initiate a plan for the work related to the next update of the region's LRTP.

B. Previous Work:

During FY 2026 the MPO utilized a consultant to assist in the development of the region's Long Range Transportation Plan Update. Staff also worked to identify work elements for the recently adopted Long Range Transportation Plan.

In FY 2026, staff attended various training activities sponsored by both the Maryland and West Virginia DOTs. Staff responded to various data, project and financial requests related to the current LRTP. Staff continued to work to address long-term planning needs on the major transportation corridors within the region (Interstate 81, US 340, etc.). Staff continued to monitor other regional project developments and amended the LRTP as necessary in partnership with State DOTs.

Staff also worked with State DOT partners on major discretionary grants related to projects of regional significance including: US 522 Bridge in Hancock (BIP), Harold Drive Extension in Martinsburg (BUILD) and WV 9 Path Extension in Ranson and Charles Town (BUILD).

C. Methodology:

The primary work effort for the MPO for this fiscal year will be continuing implementation of the current Long Range Transportation Plan and beginning work on the Plan Update (to be completed in FY 2027). This Plan includes IIJA guidance for metropolitan transportation planning. The Plan will be revised as needed in accordance with federal transportation performance management requirements to accomplish State highway and transit performance measure targets, as well as amend and include measures and targets as needed. The staff will continue to work with the federal partners and state DOTs to ensure that conformity is addressed as required. The HEPMPO will continue to work to identify projects, make data revisions and work to explore visualization techniques to use in the planning process.

D. Product:

1. Begin updating the adopted LRTP and ensure conformity with the IIJA and subsequent

- planning provisions. Estimated costs will be \$200,000 in FY 2027.
2. Continue to implement recommendations made in the adopted LRTP.
 3. Continue to monitor transportation system’s performance and condition and progress achieved toward performance targets.
 5. Continue to work with regional issues having long-term implications for the transportation system, such as the I-81 Corridor Coalition, the Appalachian Regional Commission’s “Network Appalachia” Initiative and other regionally significant projects, studies and initiatives.
 6. Purchase hardware, software and data as needed to ensure the MPO’s ability to address long-range transportation planning needs within the region.
 7. Work to improve data and information exchange between the MPO, local governments and the State Departments of Transportation.

E. Work Schedule and Task Budget:

Work will be continuous throughout the fiscal year, July 1, 2026 - June 30, 2027. It is anticipated that all work will be completed by June 30, 2027.

State/Organization	Funding Total	Funding Summary	
Maryland Washington County	\$64,197	FHWA	\$51,357
		FTA	\$0
		MD DOT	\$6,420
		Local	\$6,420
		Subtotal	\$64,197
West Virginia Region 9	\$198,912	WV Federal	\$159,129
		WV DOT	\$19,891
		Local	\$19,891
		Subtotal	\$198,912
MPO Total	\$263,108	Federal	\$210,487
		MD DOT	\$6,420
		WV DOT	\$19,891
		MD Local	\$6,420
		WV Local	\$19,891
		Total	\$263,108

A. Objective:

To provide assistance and data to other governmental agencies, DOTs, public transit providers, private operations or the general public concerning transportation planning within the MPO region.

B. Previous Work:

Staff participated at meetings by making presentations regarding the region's long range transportation plan and updating various groups on transportation matters. The staff worked to disseminate information to the general public as requested. Information was provided to other governmental agencies when requested. Staff participated in various committees and boards related to the specific transportation related services within the region. Staff also provided assistance to members of local governments with issues relating to transportation, such as Transportation Alternative Programs, Safe Routes to School, Maryland Bikeways, Recreational Trail Program grants and others as appropriate.

In FY 2025, staff continued the implementation of the Public Participation Plan, including specific participation, involvement and education strategies and the Title VI Plan. Updates to both the Public Participation Plan and Title VI Plan were completed in FY 2025. Staff continued to employ key elements of the Limited English Proficiency (LEP) implementation plan found in the Title VI Plan. Staff also continued to update and refine the MPO website and social media pages for public consumption.

C. Methodology:

The MPO will provide assistance, data and transportation related information to local governments, individuals, agencies, organizations and committees as needed.

Direct staff participation relating to representation on various committees, planning activities conducted by other agencies, such as public transit provider meetings/committees, local government committees, technical committees, etc. will be undertaken as part of this task.

In particular, staff will continue to participate in and provide assistance to regional transportation committees, such as the Greater Hagerstown Committee Transportation Forum, local Chambers of Commerce, the Appalachian Regional Commission's Network Appalachia Steering Committee, the WV Association of Metropolitan Planning Organizations, the MDOT MPO Roundtable, the WVDOH/Regional Planners Roundtable, the Washington County Traffic Advisory Committee and the Association of Metropolitan Planning Organizations (AMPO).

D. Product:

Provide services, within reason and as directed by the Interstate Council, to local governments, individuals, agencies and organizations requesting information, participation and/or assistance.

E. Work Schedule and Task Budget:

Work will be continuous throughout the fiscal year, July 1, 2026 - June 30, 2027. It is anticipated that all work will be completed by June 30, 2027.

State/Organization	Funding Total	Funding Summary	
Maryland Washington County	\$9,283	FHWA FTA MD DOT Local Subtotal	\$7,426 \$0 \$928 \$928 <hr/> \$9,283
West Virginia Region 9	\$13,016	WV Federal WV DOT Local Subtotal	\$10,412 \$1,302 \$1,302 <hr/> \$13,016
MPO Total	\$22,298	Federal MD DOT WV DOT MD Local WV Local Total	\$17,838 \$928 \$1,302 \$928 \$1,302 <hr/> \$22,298

A. Objective:

To ensure that transportation planning activities are consistent with the Federal Clean Air Act as amended, the US Environmental Protection Agency guidance, State Environmental Agencies as well as local and state government clean air goals. The efforts of this work element are intended to improve and maintain air quality for the health, safety, and welfare of the general public.

B. Previous Work:

During FY 2017, the Air Quality Advisory Committee met to discuss a conformity update and Long Range Transportation Plan amendment to the fiscally constrained project list. A subsequent updated Air Quality Conformity Analysis was completed. In October 2016, Washington County and Berkeley County became attainment areas for the critical pollutant PM_{2.5} with the revocation of the 1997 Primary Annual PM_{2.5} National Ambient Air Quality Standard (NAAQS). Staff also worked with state DOTs on reviewing CMAQ eligible projects.

Staff will work with local governments, state DOTs and federal partners to address air quality conformity issues as needed.

C. Methodology:

In order to ensure that the MPO's transportation projects outlined in the TIP and the LRTP are consistent with federal air quality regulations, an ad-hoc sub-committee (known as the Air Quality Advisory Committee) has been developed as part of the Technical Advisory Committee to review transportation projects in relation to air quality conformity. The sub-committee consists of federal, state and local partners from various agencies such as EPA, FHWA, FTA, WV DOT, MD DOT, Washington and Berkeley County planning agencies, and WV Department of Environmental Protection and Maryland Department of Environment. The Air Quality Advisory Committee will be convened as needed to review proposed TIP and LRTP amendments, address issues relating to air quality conformity and any relevant regulation changes governing the Region's air quality.

D. Product:

1. Continuation of an Air Quality Advisory Committee.
2. Maintenance of a TIP that meets federal air quality regulations.
3. Maintenance of a LRTP that meets federal air quality regulations.
4. Continuation of the approved Public Participation Plan to expand participation in the planning process, particularly as it relates to air quality conformity.

E. Work Schedule and Task Budget:

Work will be continuous throughout the fiscal year, July 1, 2026 - June 30, 2027. It is anticipated that all work will be completed by June 30, 2027.

State/Organization	Funding Total	Funding Summary	
Maryland Washington County	\$2,638	FHWA FTA MD DOT Local Subtotal	\$2,110 \$0 \$264 \$264 <hr/> \$2,638
West Virginia Region 9	\$3,424	WV Federal WV DOT Local Subtotal	\$2,739 \$342 \$342 <hr/> \$3,424
MPO Total	\$6,062	Federal MD DOT WV DOT MD Local WV Local Total	\$4,850 \$264 \$342 \$264 \$342 <hr/> \$6,062

A. Objective:

To provide general planning assistance to the regional public transportation providers to ensure compliance with Federal and State transit planning guidelines and development and maintenance of a statistical database to support public transportation planning.

B. Previous Work:

HEPMPO staff works closely with both regional transit providers to provide general planning assistance as needed. Staff continued to provide assistance to the local transit providers by incorporating capital and operating and project information into the Regional TIP.

In FY 2026, Staff participated in numerous project meetings on the planning, administration and construction of the EPTA Transit Center project in Martinsburg. Staff was able to successfully maintain and update EPTA and Washington County Transit's General Transit Feed Specification (GTFS) data (including holiday schedules).

C. Methodology:

The collection and tabulation of data is performed by one part-time employee hired by and under the supervision of the Director of Washington County Transit. The database includes ridership by route by time of day, vehicle miles traveled, hours operated, revenue and operating costs. The MPO staff works closely with both regional transit service providers to ensure that appropriate planning activities and data are provided to meet the federal requirements and to continue service in the region. Staff will continue working with the local transit providers as they implement their respective collaborative planning efforts with the MPO, including the EPTA 2025-2030 Transit Development Plan, the 2025 WCT Transit Development Plan and the Washington County Facilities Expansion Plan.

D. Product:

The reports developed by this task include National Transit Database Annual Report (Section 15), Service Performance Summary (Annual Transportation Plan Grant Application Form – 2a), MTA Office of Planning Annual Cost Allocation Worksheets and other planning data as required to support other UPWP tasks including the planning studies mentioned above.

It is anticipated that activities will continue to assist in the implementation of the developed Coordinated Human Services Transportation Plans. Staff will work with the West Virginia and Maryland transit providers to improve transit-related planning data collection efforts and to incorporate transit information into the GIS database, the regional Transportation Improvement Program and the Long Range Transportation Plan as needed.

The MPO staff will also work with MTA, Washington County Transit and the Eastern Panhandle Transit Authority on implementing recommendations in their respective Transit Development Plans, long range plans and technical studies. Staff will also continue to support the

Eastern Panhandle Transit Authority’s new Transit Center project, as well as implementation of their 2025-2030 Transit Development Plan. Staff will also support Washington County Transit in implementing their Transit Development Plan, Facilities Expansion Plan and any supporting grant opportunities.

E. Work Schedule and Task Budget:

Work will be continuous throughout the fiscal year, July 1, 2026 - June 30, 2027. It is anticipated that all work will be completed by June 30, 2027.

State/Organization	Funding Total	Funding Summary	
Maryland Washington County	\$77,800	FHWA	\$3,769
		FTA	\$58,470
		MD DOT	\$7,780
		Local	\$7,780
		Subtotal	<u>\$77,800</u>
West Virginia Region 9	\$18,497	WV Federal	\$14,798
		WV DOT	\$1,850
		Local	\$1,850
		Subtotal	<u>\$18,497</u>
MPO Total	\$96,297	Federal	\$77,038
		MD DOT	\$7,780
		WV DOT	\$1,850
		MD Local	\$7,780
		WV Local	\$1,850
		Total	<u>\$96,297</u>

A. Objective:

To address specific transportation issues and to foster expansion of transportation enhancement activities in the region by providing for specific analysis above what may occur under the other tasks. Projects under this task are those that normally require utilization of outside consulting services and are dependent upon the availability of federal planning funds and local government matching funds. Task includes at least 2.5% of PL Funds to increase safe and accessible options for multiple travel modes.

B. Previous Work:

In FY2024 HEPMPO completed the area's first Regional Safety Action Plan, as well as first Congestion Management Process. In FY2025 HEPMPO completed three corridor safety studies (US11/Virginia Avenue, WV9/Edwin Miller Boulevard and WV51/Washington Street), as well as two transit studies (EPTA TDP Update, WCT Facilities Expansion Plan). In FY2026 HEPMPO completed two corridor studies (Locust/Mulberry Streets, US11/Winchester Avenue), as well as the WV9 Bicycle Path Connection Feasibility Study.

C. Methodology:

The MPO has secured the services of a transportation planning consultant to assist in the planning activities and development of special studies as they are identified. Planning tasks could include Air Quality Conformity – Analysis and Compliance, Travel Demand Modeling, Long Range Transportation Plan Update, Transit and Coordinated Human Services Planning, Special Studies Assistance and Development and Freight Movement.

D. Products:

During FY 2027, the MPO will consider developing Complete Streets projects in accordance with IJJA such as the Regional Intersection Safety Study (\$175,000). This study will produce recommendations for improving intersection safety for all modes of transportation throughout the region. Other special studies may be developed as they are identified and as funding permits. The MPO, with consultant support, will update organization's website documents to comply with the ADA Web Accessibility Rule (\$25,000). Staff will also continue to support the City of Hagerstown Safety Action Plan, WVDOT's I-81 Transportation Systems Management and Operations (TSMO) Plan, and the City of Martinsburg Safety Action Plan. The MPO will also look to support any transportation planning initiatives on Interstate 81 as appropriate.

E. Work Schedule:

Work will be continuous throughout the fiscal year, July 1, 2026 - June 30, 2027. It is anticipated that all work will be completed by June 30, 2027.

State/Organization	Funding Total	Funding Summary	
Maryland Washington County	\$123,457	FHWA	\$85,580
		FTA	\$13,186
		MD DOT	\$12,346
		Local	\$12,346
		Subtotal	\$123,457
West Virginia Region 9	\$134,815	WV Federal	\$107,852
		WV DOT	\$13,481
		Local	\$13,481
		Subtotal	\$134,815
MPO Total	\$258,271	Federal	\$206,617
		MD DOT	\$12,346
		WV DOT	\$13,481
		MD Local	\$12,346
		WV Local	\$13,481
		Total	\$258,271

A. Objective:

To manage the metropolitan transportation planning process in the Metropolitan Planning Area, and coordinate transportation planning activities with federal, state and local governments and public transit representatives to ensure that the planning process is continuous, cooperative and comprehensive. In addition, staff training and professional organization affiliation are addressed under this task.

B. Previous Work:

The MPO has maintained eligibility for receipt of federal and state funding assistance for transportation improvements and transit operating assistance while maintaining a continuous, cooperative, and comprehensive transportation planning process.

In FY 2023 staff completed a major update to HEPMPO's website meeting applicable web content accessibility guidelines. In FY 2025 staff completed an update of the Title VI Plan as well as revisions to the Public Participation Plan.

Staff has employed major elements of the Limited English Proficiency implementation plan and is continues forward with the public involvement process.

C. Methodology:

Staff will implement the work tasks as outlined in this UPWP. Other administrative activities consist of:

- Staff will continue to act as a local liaison to FWHA, FTA, MDOT, WVDOT, PennDOT, public transit providers and other transportation related agencies to implement and improve the transportation planning process;
- Providing technical assistance to the MPO Interstate Council, Washington County Commuter, and Eastern Panhandle Transit Authority, local towns, cities and other agencies as well as the general public;
- Maintaining records for proper management of charges, performance of grant requirements, audits and budgets;
- Organization of meetings and providing notice, agendas, and minutes;
- Preparation and maintenance of documentation, agreements, resolutions, etc.
- Attending training courses, seminars, workshops and professional organization meetings;
- Preparation and distribution of required reports, studies and plans;
- Maintaining lease agreements, necessary equipment and purchasing supplies in order to support the operation.

D. Products:

1. Continued implementation and maintenance of the Unified Planning Work Program for FY 2027.
2. Compilation of quarterly progress reports to FHWA and FTA on the progress of the UPWP over FY 2027.
3. Continually reviewing and updating organizational documents as needed, such as MPO bylaws, the public involvement process, and their associated agreements with organizations, such as the state DOTs, air quality agencies, and transit operators.
4. Continued implementation of recommendations in the Long Range Transportation Plan.
5. The MPO will analyze and update existing planning documents and procedures for compliance with the IIJA and other required regulations.
6. Ensure compliance with all Title VI requirements, as well as following Public Participation Plan.

E. Work Schedule and Task Budget:

Work will be continuous throughout the fiscal year, July 1, 2026 - June 30, 2027. It is anticipated that all work will be completed by June 30, 2027.

State/Organization	Funding Total	Funding Summary	
Maryland Washington County	\$19,069	FHWA	\$15,255
		FTA	\$0
		MD DOT	\$1,907
		Local	\$1,907
		Subtotal	\$19,069
West Virginia Region 9	\$27,605	WV Federal	\$22,084
		WV DOT	\$2,760
		Local	\$2,760
		Subtotal	\$27,605
MPO Total	\$46,674	Federal	\$37,339
		MD DOT	\$1,907
		WV DOT	\$2,760
		MD Local	\$1,907
		WV Local	\$2,760
		Total	\$46,674

Section IV - Cost Allocation Plan

This section presents the FY 2027 Cost Allocation Plan and contains information detailing how fringe and indirect rates were calculated. The following parameters were used in development of the cost allocation plan:

1. Four types of costs have been identified for each task:

Direct costs include all labor related to the performance of the work task. It is based on an hourly rate for each position determined by dividing annual salary by annual hours worked.

Fringe Benefit costs reflect a percentage value associated with health costs, pension, FICA, and workman's compensation. This value does not include holiday, vacation or sick time.

Indirect costs reflect those costs except labor associated with operating or administration of the MPO. This value includes holiday, vacation, and sick time.

Direct Other costs reflect funding needs other than labor for completion of a specific task.

2. The labor cost associated with administration is shown as a work task and is budgeted as direct costs under that task. No administrative labor cost is included in any indirect cost figures.
3. A fringe benefit ratio of 30% was calculated for each position allocated labor time under each task.
4. FHWA reimbursement requests may reflect labor costs for completion of the tasks other than those identified in the proposed budget. This reflects drawing on the expertise of other staff members of the various agencies and governments associated with the MPO.
6. Utilities, insurance and minor support service charges for legal, accounting, purchasing, etc. are considered to be included as part of any agreement between the MPO and Washington County and/or Region 9.
7. The **Indirect Cost Ratio** of 15.1% was determined by using the figures in the most recent UPWP reimbursement.
8. Operational Budget

Rent	\$6,000
Admin fee – Region 9	24,000
Insurance	2,200
Postage	100
Telephone	400
Travel	7,500
Materials & Supplies	800
Equipment Leases	1,550
Printing	100

Dues	1500
Legal Notice	5,000
<u>Total</u>	<u>\$71,950</u>

These figures reflect costs associated with both the Maryland and West Virginia coordination efforts. Costs specific to a state coordination effort will be billed for reimbursement purposes totally to that state's program funds. Costs associated with the regional operation of the MPO will be billed on a 54% West Virginia/46% Maryland ratio.

Section V – Budget

Table A. Budget Summary

Labor Costs	\$336,312
Operating Costs	\$71,950
Capital Costs	\$100
Consultant Services	\$400,163
Total	\$808,525

Table B. Revenue Summary

Revenue	FY 2027 Allocation
Maryland	
MD FHWA	\$203,005
MD FTA (5305)	\$73,136
MD DOT	\$34,518
MD Local	\$34,518
MD Subtotal	\$345,177
WV - PL Allocation	
WV Consolidated PL Funds	\$370,680
WV DOT	\$46,335
WV Local - Region IX	\$46,335
WV Subtotal	\$463,350
MPO Total	\$808,527

Additional Notes:

- Local match contributions will be provided by Washington County (General Fund), Region 9 Planning and Development Council, WVDOT and in special cases, such as special studies, by Counties and Municipalities in the MPO's planning area.

Table C - Estimated Person Hours By Task

Task	Position					MPO Total
	Executive Director	Planner	PT Admin Assistant	PT Planner	MD Transit Clerk	
6010 - Short Range	30	30				60
6020 - TIP	175	450				625
6050 - Traffic Data	30	30				60
6051 - GIS	350	185				535
6100 - Long Range	400	400				825
6250 - Service	150	50				200
6300 - Air Quality/Conf.	20	20				40
6500 - Transit	200	150			1345	1695
6650 - Special Studies	400	550				950
6990 - Administration	325	215	200			740
TOTAL	2080	2080	200	0	1345	5705

**Table D
Funding Source Allocations**

TASK	MD FHWA	MD FTA	MD DOT	MD LOCAL	MD TOTAL
6010 - SHORT RANGE	\$4,517	\$0	\$565	\$565	\$5,646
6020 - TIP	\$19,322	\$0	\$2,415	\$2,415	\$24,153
6050 - TRAFFIC DATA	\$2,953	\$0	\$369	\$369	\$3,691
6051 - GIS	\$12,194	\$0	\$1,524	\$1,524	\$15,243
6100 - LONG RANGE	\$51,357	\$0	\$6,420	\$6,420	\$64,197
6250 - SERVICE	\$7,426	\$0	\$928	\$928	\$9,283
6300 - AIR QUALITY/CONF.	\$2,110	\$0	\$264	\$264	\$2,638
6500 - TRANSIT	\$3,769	\$58,470	\$7,780	\$7,780	\$77,800
6650 - SPECIAL STUDIES	\$85,580	\$13,186	\$12,346	\$12,346	\$123,457
6990 - ADMINISTRATION	\$15,255	\$0	\$1,907	\$1,907	\$19,069
MD Subtotal	\$204,485	\$71,656	\$34,518	\$34,518	\$345,176
TASK	WV CONSOL	WV DOT	WV LOCAL	WV TOTAL	
6010 - SHORT RANGE	\$6,349	\$794	\$794	\$7,936	
6020 - TIP	\$25,833	\$3,229	\$3,229	\$32,291	
6050 - TRAFFIC DATA	\$3,859	\$482	\$482	\$4,824	
6051 - GIS	\$17,625	\$2,203	\$2,203	\$22,031	
6100 - LONG RANGE	\$159,129	\$19,891	\$19,891	\$198,912	
6250 - SERVICE	\$10,412	\$1,302	\$1,302	\$13,016	
6300 - AIR QUALITY/CONF.	\$2,739	\$342	\$342	\$3,424	
6500 - TRANSIT	\$14,798	\$1,850	\$1,850	\$18,497	
6650 - SPECIAL STUDIES	\$107,852	\$13,481	\$13,481	\$134,815	
6990 - ADMINISTRATION	\$22,084	\$2,760	\$2,760	\$27,605	
WV Subtotal	\$370,680	\$46,335	\$46,335	\$463,350	

Table E
Work Task Cost Analysis

	MD FHWA	MD FTA	MDOT HWY	MD LOCAL	MD TOTAL	WV CONSOL	WV DOT HWY	WV LOCAL	WV TOTAL	MPO TOTAL
6010 - SHORT RANGE										
Direct	\$1,936.32	\$0.00	\$242.04	\$242.04	\$2,420.40	\$2,904.48	\$363.06	\$363.06	\$3,630.60	\$6,050.99
Fringe	\$928.25	\$0.00	\$116.03	\$116.03	\$1,160.31	\$1,392.37	\$174.05	\$174.05	\$1,740.46	\$2,900.77
Indirect	\$344.39	\$0.00	\$43.05	\$43.05	\$430.48	\$516.58	\$64.57	\$64.57	\$645.72	\$1,076.21
Other	\$1,308.24	\$0.00	\$163.53	\$163.53	\$1,635.30	\$1,535.76	\$191.97	\$191.97	\$1,919.70	\$3,555.00
Sub-Total	\$4,517.19	\$0.00	\$564.65	\$564.65	\$5,646.49	\$6,349.19	\$793.65	\$793.65	\$7,936.48	\$13,582.97
6020 - TIP										
Direct	\$5,829.17	\$0.00	\$728.65	\$728.65	\$7,286.46	\$8,743.75	\$1,092.97	\$1,092.97	\$10,929.69	\$18,216.14
Fringe	\$2,794.43	\$0.00	\$349.30	\$349.30	\$3,493.04	\$4,191.64	\$523.96	\$523.96	\$5,239.56	\$8,732.59
Indirect	\$1,036.75	\$0.00	\$129.59	\$129.59	\$1,295.94	\$1,555.13	\$194.39	\$194.39	\$1,943.91	\$3,239.86
Other	\$9,661.84	\$0.00	\$1,207.73	\$1,207.73	\$12,077.30	\$11,342.16	\$1,417.77	\$1,417.77	\$14,177.70	\$26,255.00
Sub-Total	\$19,322.19	\$0.00	\$2,415.27	\$2,415.27	\$24,152.74	\$25,832.68	\$3,229.09	\$3,229.09	\$32,290.86	\$56,443.59
6050 - TRAFFIC DATA										
Direct	\$726.12	\$0.00	\$90.76	\$90.76	\$907.65	\$1,089.18	\$136.15	\$136.15	\$1,361.47	\$2,269.12
Fringe	\$348.09	\$0.00	\$43.51	\$43.51	\$435.12	\$522.14	\$65.27	\$65.27	\$652.67	\$1,087.79
Indirect	\$129.14	\$0.00	\$16.14	\$16.14	\$161.43	\$193.72	\$24.21	\$24.21	\$242.15	\$403.58
Other	\$1,749.84	\$0.00	\$218.73	\$218.73	\$2,187.30	\$2,054.16	\$256.77	\$256.77	\$2,567.70	\$4,755.00
Sub-Total	\$2,953.20	\$0.00	\$369.15	\$369.15	\$3,691.50	\$3,859.19	\$482.40	\$482.40	\$4,823.99	\$8,515.49
6051 - GIS										
Direct	\$6,124.56	\$0.00	\$765.57	\$765.57	\$7,655.70	\$9,186.85	\$1,148.36	\$1,148.36	\$11,483.56	\$19,139.26
Fringe	\$2,936.04	\$0.00	\$367.00	\$367.00	\$3,670.05	\$4,404.06	\$550.51	\$550.51	\$5,505.07	\$9,175.12
Indirect	\$1,089.29	\$0.00	\$136.16	\$136.16	\$1,361.62	\$1,633.94	\$204.24	\$204.24	\$2,042.42	\$3,404.04
Other	\$2,044.24	\$0.00	\$255.53	\$255.53	\$2,555.30	\$2,399.76	\$299.97	\$299.97	\$2,999.70	\$5,555.00
Sub-Total	\$12,194.14	\$0.00	\$1,524.27	\$1,524.27	\$15,242.67	\$17,624.60	\$2,203.08	\$2,203.08	\$22,030.75	\$37,273.42
6100 - LONG RANGE										
Direct	\$10,533.78	\$0.00	\$1,316.72	\$1,316.72	\$13,167.23	\$15,800.67	\$1,975.08	\$1,975.08	\$19,750.84	\$32,918.06
Fringe	\$5,049.76	\$0.00	\$631.22	\$631.22	\$6,312.20	\$7,574.64	\$946.83	\$946.83	\$9,468.31	\$15,780.51
Indirect	\$1,873.50	\$0.00	\$234.19	\$234.19	\$2,341.87	\$2,810.25	\$351.28	\$351.28	\$3,512.81	\$5,854.69
Other	\$33,900.24	\$0.00	\$4,237.53	\$4,237.53	\$42,375.30	\$132,943.76	\$16,617.97	\$16,617.97	\$166,179.70	\$208,555.00
Sub-Total	\$51,357.28	\$0.00	\$6,419.66	\$6,419.66	\$64,196.60	\$159,129.32	\$19,891.17	\$19,891.17	\$198,911.66	\$263,108.26
6250 - SERVICE										
Direct	\$3,136.41	\$0.00	\$392.05	\$392.05	\$3,920.51	\$4,704.61	\$588.08	\$588.08	\$5,880.77	\$9,801.28
Fringe	\$1,503.56	\$0.00	\$187.94	\$187.94	\$1,879.44	\$2,255.33	\$281.92	\$281.92	\$2,819.17	\$4,698.61
Indirect	\$557.83	\$0.00	\$69.73	\$69.73	\$697.29	\$836.75	\$104.59	\$104.59	\$1,045.93	\$1,743.22
Other	\$2,228.24	\$0.00	\$278.53	\$278.53	\$2,785.30	\$2,615.76	\$326.97	\$326.97	\$3,269.70	\$6,055.00
Sub-Total	\$7,426.04	\$0.00	\$928.25	\$928.25	\$9,282.54	\$10,412.45	\$1,301.56	\$1,301.56	\$13,015.57	\$22,298.11
6300 - AIR QUALITY/CONF.										
Direct	\$484.08	\$0.00	\$60.51	\$60.51	\$605.10	\$726.12	\$90.76	\$90.76	\$907.65	\$1,512.75
Fringe	\$232.06	\$0.00	\$29.01	\$29.01	\$290.08	\$348.09	\$43.51	\$43.51	\$435.12	\$725.19
Indirect	\$86.10	\$0.00	\$10.76	\$10.76	\$107.62	\$129.14	\$16.14	\$16.14	\$161.43	\$269.05
Other	\$1,308.24	\$0.00	\$163.53	\$163.53	\$1,635.30	\$1,535.76	\$191.97	\$191.97	\$1,919.70	\$3,555.00
Sub-Total	\$2,110.48	\$0.00	\$263.81	\$263.81	\$2,638.10	\$2,739.12	\$342.39	\$342.39	\$3,423.90	\$6,061.99
6500 - TRANSIT										
Direct	\$2,082.60	\$32,304.38	\$4,298.37	\$4,298.37	\$42,983.73	\$8,002.47	\$1,000.31	\$1,000.31	\$10,003.09	\$52,986.81
Fringe	\$1,550.17	\$24,045.59	\$3,199.47	\$3,199.47	\$31,994.70	\$3,836.28	\$479.54	\$479.54	\$4,795.36	\$36,790.05
Indirect	\$57.47	\$891.39	\$118.61	\$118.61	\$1,186.07	\$1,423.29	\$177.91	\$177.91	\$1,779.11	\$2,965.19
Other	\$79.23	\$1,229.01	\$163.53	\$163.53	\$1,635.30	\$1,535.76	\$191.97	\$191.97	\$1,919.70	\$3,555.00
Sub-Total	\$3,769.47	\$58,470.37	\$7,779.98	\$7,779.98	\$77,799.80	\$14,797.80	\$1,849.73	\$1,849.73	\$18,497.26	\$96,297.05
6650-SPECIAL STUDIES										
Direct	\$9,127.47	\$1,406.31	\$1,316.72	\$1,316.72	\$13,167.23	\$15,800.67	\$1,975.08	\$1,975.08	\$19,750.84	\$32,918.06
Fringe	\$4,375.60	\$674.17	\$631.22	\$631.22	\$6,312.20	\$7,574.64	\$946.83	\$946.83	\$9,468.31	\$15,780.51
Indirect	\$1,623.38	\$250.12	\$234.19	\$234.19	\$2,341.87	\$2,810.25	\$351.28	\$351.28	\$3,512.81	\$5,854.69
Other	\$70,453.21	\$10,855.03	\$10,163.53	\$10,163.53	\$101,635.30	\$81,666.16	\$10,208.27	\$10,208.27	\$102,082.70	\$203,718.00
Sub-Total	\$85,579.65	\$13,185.63	\$12,345.66	\$12,345.66	\$123,456.60	\$107,851.72	\$13,481.47	\$13,481.47	\$134,814.66	\$258,271.26
6900 - ADMINISTRATION										
Direct	\$7,730.02	\$0.00	\$966.25	\$966.25	\$9,662.53	\$11,595.03	\$1,449.38	\$1,449.38	\$14,493.79	\$24,156.32
Fringe	\$4,061.28	\$0.00	\$507.66	\$507.66	\$5,076.61	\$6,091.93	\$761.49	\$761.49	\$7,614.91	\$12,691.51
Indirect	\$1,014.68	\$0.00	\$126.84	\$126.84	\$1,268.35	\$1,522.02	\$190.25	\$190.25	\$1,902.53	\$3,170.88
Other	\$2,449.04	\$0.00	\$306.13	\$306.13	\$3,061.30	\$2,874.96	\$359.37	\$359.37	\$3,593.70	\$6,655.00
Sub-Total	\$15,255.03	\$0.00	\$1,906.88	\$1,906.88	\$19,068.79	\$22,083.94	\$2,760.49	\$2,760.49	\$27,604.93	\$46,673.71
TOTAL	\$204,484.66	\$71,656.00	\$34,517.58	\$34,517.58	\$345,175.82	\$370,680.03	\$46,335.00	\$46,335.00	\$463,350.04	\$808,525.87

Section VI – Public Participation Process

HEPMPO understands the importance of the public participation process and is committed to providing easy access to the Unified Planning Work Program and timely notice of upcoming events and decision-making meetings of its governing board (Interstate Council). The UPWP provides key information that the public will need to make more informed contributions to the metropolitan transportation planning process.

In accordance with the approved Public Participation Plan, a review and comment period of at least 30 days will be open prior to Interstate Council consideration of a new UPWP. The Interstate Council will review all comments received prior to adoption.

In addition, revisions to the UPWP will have a minimum 14-day public comment period prior to Interstate Council meeting where said revisions will be considered.